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jc971 U.S. Pat.  
10/052411  
01/23/02

Date: January 23, 2002  
Docket No.: 0630-1414P

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of  
Inventor(s): LEE, Jong Han

For: FIXED DELAY TREE SEARCH/DECISION FEEDBACK EQUALIZER USING  
ABSOLUTE VALUE CALCULATION AND DATA RESTORING METHOD USING  
THE SAME

Enclosed are:

- ☒ A specification consisting of 16 pages
- ☒ 6 sheet(s) of FORMAL drawings
- ☒ An assignment of the invention - \$40.00 Recording Fee
- ☒ Certified copy of Priority Document(s)
- ☒ Executed Declaration ☒ Original ☐ Photocopy
- ☐ Applicant claims small entity status in accordance with 37 CFR 1.27
- ☐ Application Data Sheet in accordance with 37 C.F.R. 1.76

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)
- ☐ Other \_\_\_\_\_
- ☐ Applicant requests early publication

The filing fee has been calculated as shown below:

## LARGE ENTITY

## SMALL ENTITY

| FOR  | NO. FILED               | NO. EXTRA               | RATE                    | FEE      |    | RATE                 | FEE      |
|--|-------------------------|-------------------------|-------------------------|----------|----|----------------------|----------|
| BASIC FEE                                    | *****<br>*****<br>***** | *****<br>*****<br>***** | *****<br>*****<br>***** | \$740.00 | or | ****<br>****<br>**** | \$370.00 |
| TOTAL CLAIMS                                 | 12 - 20 =               | 0                       | x18 = \$                | 0.00     | or | x 9 = \$             | 0.00     |
| INDEPENDENT                                  | 3 - 3 =                 | 0                       | x84 = \$                | 0.00     | or | x 42 = \$            | 0.00     |
| MULTIPLE DEPENDENT CLAIM PRESENTED <u>no</u> |                         |                         | +280 = \$               | 0.00     | or | +140 = \$            | 0.00     |

TOTAL \$ 740.00

TOTAL \$ 0.00

☒ A check in the amount of \$ 780.00 to cover the filing fee and recording fee (if applicable) is enclosed.

☐ Please charge Deposit Account No. 02-2448 in the amount of \$\_\_\_\_\_. A triplicate copy of this transmittal form is enclosed.

☐ No fee is enclosed.

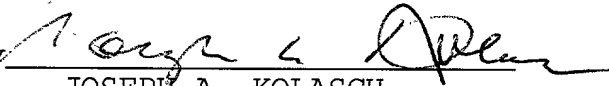
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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 

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